

Wh

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

08/02/2006

EXAMINER

RAMAKRISHNAIAH, MELUR

ART UNIT PAPER NUMBER

C. IRVIN MCCLELLAND
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314

2614 DATE MAILED: 08/02/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/063 537	09/27/2001	Daisuke Kitazawa	214342US2	9241

TITLE OF INVENTION: WIRELESS COMMUNICATION APPARATUS AND WIRELESS CHANNEL ASSIGNMENT METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/02/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of herwise in Block 1, by (a	rders and notification a) specifying a new co	of m	ondence address;	and/or	mailed to the current (b) indicating a separ	correspondence address a rate "FEE ADDRESS" fo
		ock 1 for any change of address)		Fee(s	s) Transmittal. This	certif paper	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, mus
1940 DUKE ST	CLELLAND AK, MCCLELLANI REET), MAIER & NEUS	TADT, P.C.	I her State addre trans	eby certify that this Postal Service we seed to the Mail	s Fee(s ith suf Stop	of Mailing or Transr) Transmittal is being ficient postage for first (SSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile
ALEXANDRIA	, VA 22314							(Depositor's name)
				_				(Signature)
· · · · · · · · · · · · · · · · · · ·				<u> </u>			·	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/963,537 TITLE OF INVENTION	09/27/2001 I: WIRELESS COMMUI	NICATION APPARATU	Daisuke Kitazawa S AND WIRELESS C		INEL ASSIGNME	NT MI	214342US2 ETHOD	9241
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	11/02/2006
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
RAMAKRISHN	AIAH, MELUR	2614	455-452000					
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent	nting on the patent front page, list ames of up to 3 registered patent attorneys OR, alternatively, ame of a single firm (having as a member a l attorney or agent) and the names of up to ed patent attorneys or agents. If no name is name will be printed.				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the Ta substitute for filing (B) RESIDENCE: (C)	he pa g an a	tent. If an assigne ssignment. and STATE OR Co	OUNT	RY)	ocument has been filed fo
		categories (will not be pr						· · · · · · · · · · · · · · · · · · ·
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (A check is enclose		se first reapply an	y prev	iously paid issue fee s	ihown above)
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
☐ Advance Order - :	# of Copies		The Director is he overpayment, to D	reby Depos	authorized to charg it Account Numbe	ge the r	equired fee(s), any def (enclose an	ficiency, or credit any nextra copy of this form).
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.		_			TTY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regis	tered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name Registration No								
This collection of inform an application. Confiden submitting the completed this form and/or suggestibox 1450, Alexandria, VAlexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or restindiving	etain a benefit by the mated to take 12 m dual case. Any color, U.S. Patent and THIS ADDRESS	ne publ ninutes mment Tradem . SENI	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/963,537	09/27/2001	Daisuke Kitazawa	214342US2	9241	
22850	7590 08/02/2006	EXAMINER			
C. IRVIN MCC	LELLAND	RAMAKRISHNAIAH, MELUR			
	K, MCCLELLAND, MA	ART UNIT	PAPER NUMBER		
1940 DUKE STR ALEXANDRIA,			2614 DATE MAILED: 08/02/2000	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1174 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1174 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.